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Natural Resources Conservation Service

SUBJECT:

**TCH** -Technical Guide Notice No. 49

TO:

All Holders of the P A Technical Guide

**SUITE 340**

**ONE CREDIT UNION PLACE HARRISBURG, PA 17110-2993**

717-237-2200; fax: 717-237-2239

DATE:

May 13, 1999

FILE CODE:

450-11

Purpose:

To improve the planning and installation of practices that have pipe outlets.

**Background:** Practices such as Subsurface Drains (606), Underground Outlets (620), Waste Storage Facilities (313, 425) need to consider the location of the outlet very carefully. Practice Standard 606 states the following which should be applied to all outlets:

"In areas where an adequate outlet is available, either by gravity flow or by pumping, the outlet shall be adequate for the quantity and quality of effluent to be discharged. Consideration shall be given to possible damages above or below the point of discharge that might involve legal actions under state laws."

File Instructions:

File the following attachments in Section *N* of the P A TG:

- 1.
- 2.
- 3.
- 4.

Add the attached page P A 606-5a, which falls under the Design Criteria Section.

Add the attached page PA 620-2a, which falls under the Design Criteria Section.

Add the attached page P A 313-4a, which falls under the Design Criteria Section,

Add the attached page P A-425-2a, which falls under the Design Criteria Section.

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State Conservationist

Enclosure



The Natural Resources Conservation Service is an agency of the  
United States Department of Agriculture

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